

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S19	2205	(257/96,98).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/01/30 13:49
S20	145	S19 and @pd>"20050921"	US-PGPUB; USPAT; USOCR	OR	OFF	2006/01/30 14:00
L6	13	("20010002048"   "20020014630"   "20030086467"   "20030209714"   "5068868"   "5226053"   "5362977"   "5862167"   "6438149"   "6455340"   "6455878"   "6462358"   "6483196"). PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/01/31 08:52
S21	28	(ohmic contact) same (reflection or reflective) same (silver or ag) same led	US-PGPUB; USPAT; USOCR	ADJ	OFF	2006/01/31 08:56
L7	0	(ohmic contact) same (reflection or reflective) same (silver or ag) same led	EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2006/01/31 09:26
L9	20	(pd or palladium) same (silver or ag) same led	EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2006/01/31 09:27
L8	0	(ohmic contact) same (pd or palladium) same (silver or ag) same led	EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2006/01/31 09:27
L10	8	(ohmic contact) same (pd or palladium) same (silver or ag) same led	US-PGPUB; USPAT; USOCR	ADJ	OFF	2006/01/31 09:28

[Home](#) | [Login](#) | [Logout](#) | [Access Information](#) | [Alerts](#) |

Welcome United States Patent and Trademark Office

☐ Search Session History[BROWSE](#)[SEARCH](#)[IEEE XPLORE GUIDE](#)

Edit an existing query or  
compose a new query in the  
Search Query Display.

Tue, 31 Jan 2006, 9:05:54 AM EST

Search Query Display

Select a search number (#)  
to:

- Add a query to the Search Query Display
- Combine search queries using AND, OR, or NOT
- Delete a search
- Run a search

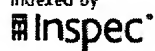
Recent Search Queries

#1 (((ohmic contact)<and> <and>(reflection <or> reflective) <and>  
(silver <or> ag) <and> led)<in>metadata)

[Help](#) [Contact Us](#) [Privacy & :](#)

© Copyright 2005 IEEE -

Indexed by



# Dialog DataStar


[options](#)
[logout](#)
[feedback](#)
[help](#)
[databases](#)
[search  
page](#)

## Titles

To view one or many selected titles scroll down the list and click the corresponding boxes. Then click display at the bottom of the page. To view one particular document click the link above the title to display immediately.

Documents 1 to 3 of 3 from your search "**ohmic ADJ contact SAME ( reflection OR reflective ) SAME ( silver OR ag ) SAME led**" in all the available information:

Number of titles selected from other pages: 0

☐ **Select All**

☐ 1 [display full document](#)




2006. (INZZ) Rapid thermal annealed InGaN/GaN flip-chip LEDs.

☐ 2 [display full document](#)

2004. (INZZ) Light-emitting diodes with integrated omnidirectionally **reflective** contacts.

☐ 3 [display full document](#)

2004. (INZZ) **Ohmic** contacts for high power LEDs.

Selection	Display Format	Output Format	ERA <sup>SM</sup> Electronic Redistribution & Archiving
<input checked="" type="radio"/> from this page <input type="radio"/> from all pages	<input checked="" type="radio"/> Full <input type="radio"/> Free <input type="radio"/> Short <input type="radio"/> Medium <input type="radio"/> Custom <a href="#">Help with Formats</a>	<input checked="" type="radio"/> HTML <input type="radio"/> Tagged (for tables) <input type="radio"/> PDF <input type="radio"/> RTF	Copies you will redistribute:  Employees who will access archived record(s):  <a href="#">Help with ERA</a>
<div> Sort your entire search result by           Publication year            Ascending </div>			

[Top](#) - [News & FAQs](#) - [Dialog](#)

© 2006 Dialog

## Searching PAJ

[MENU](#)[NEWS](#)[HELP](#)

Search Results : 0

[Clear](#)[Text Search](#)

If you want to conduct a Number Search, please click on  
the button to the right.

[Number Search](#)

**Applicant, Title of invention, Abstract** — e.g. computer semiconductor

If you use the AND/OR operation, please leave a **SPACE** between keywords.

One letter word or **Stopwords** are not searchable.

(ohmic contact)

AND

AND

led

AND

AND

(silver or ag)

AND

AND

**Date of publication of application** — e.g. 19980401 - 19980405

-

AND

**IPC** --- e.g. D01B7/04 A01C11/02

If you use the OR operation, please leave a **SPACE** between keywords.

[Search](#)[Stored data](#)

Copyright (C); 1998,2003 Japan Patent Office